PART B - FEE(S) TRANSMITTAL

NOTICE OF ALLOWANCE DATED 12/30/04 DOCKET ARC9-2000-0066-US2

omplete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS PONS	form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence and provided to the current correspondence and current correspondence and current correspondence and current correspondence and current current correspondence and current	be completed where
appropriate All Barther	correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence including the patent of the current correspondence in the current correspo	spondence address as
indicated unless correct	ed below of directed otherwise in Block 1, by (a) specifying a new correspondence address; and/of (b) indicating a separate	TEE ADDRESS 101
maintenance fee notifica	itions.	

(3)			7 10						
STUCTIONS This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where propriate All Santher correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as licated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for intenance fee notifications.									
	CE ADDRESS (Note: Use Block 1 for 1590 12/30/2004	any change of address)	Note: A certificate of Fee(s) Transmittal. The papers. Each additional have its own certificate.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	AXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		Cer I hereby certify that th States Postal Service v addressed to the Mai transmitted to the USP	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
	A/J2B	DIMITOR OLIV		(Depositor's name)					
650 HARRY ROA				(Signature)					
SAN JOSE, CA					(Date)				
APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAM			INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/765,545	10/765.545 01/26/2004 J		John Edward	Eric Baglin	ARC9-2000-0066-US2	2321			
TILE OF INVENTION: I	ON BEAM DEFINITION O	F MAGNETORES	ISTIVE FIELI	D SENSORS					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NO	\$1400		\$300	\$1700	03/30/2005			
EXAN	MINER	ART UNIT		CLASS-SUBCLASS					
SARKAR	R, ASOK K	2829		438-003000					
CFR 1.363). Change of correspon Address form PTO/SB/1 Tree Address" indica	de address or indication of "F dence address (or Change of 122) attached. ation (or "Fee Address" Indication (or more recent) attached. Us	Correspondence	2. For printing on the patent front page, list Lumen Intellectual Property (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
. ASSIGNEE NAME ANI	D RESIDENCE DATA TO E	E PRINTED ON T	HE PATENT	(print or type)		<u> </u>			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified ben 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe	ear on the patent. If an assign for filing an assignment.	ee is identified below, the o	document has been filed for			
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)									
Internation	al Business Macl	nines Corpo	ration	Armonk, l	Y				
Please check the appropriat	e assignee category or catego	ories (will not be pri	inted on the pa	atent): 📮 Individual 🚨 C	orporation or other private gr	oup entity Government			
a. The following fee(s) are	enclosed:	4b	. Payment of l	Fee(s):					
Issue Fee									
☐ Payment by credit card. Form PTO-2038 is attached.									
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).									
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27.		ant is no longer claiming SMA					
The Director of the USPTO NOTE: The Issue Fee and I nterest as shown by the rec	is requested to apply the Iss Publication Fee (if required) vords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to re-apply any previousle other than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in			
Authorized Signature Man D. M & Sweet Date 2/28/05									

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name _

Marc D. McSwain

Registration No.

44,929